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NOTICE OF ALLOWANCE AND FEE(S) DUE

22850 7590 04/18/2008

OBLON, SPIVAK, MCCLELLAND MAJER & NEUSTADT, P.C.

1940 DUKE STREET ALEXANDRIA, VA 22314

10/511,706

EXAMINER DUNN, DANIELLE N

PAPER NUMBER ARTHNIT

2875 DATE MAILED: 04/18/2008

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. Norimasa Furukawa

TITLE OF INVENTION: BACKLIGHT, BACKLIGHT DRIVE DEVICE AND DISPLAY DEVICE

10/15/2004

259934US6PCT 2833

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/18/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used I correspondence including d below or directed off tions.	or traing the nerwise	nsmitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and PUBLIC ders and notification i) specifying a new o	of n	ON FEE (if requi naintenance fees w pondence address;	ired). I /ill be and/o	Blocks 1 through 5 sh mailed to the current (b) indicating a sepa	tould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
OBLON, SPIV 1940 DUKE STI ALEXANDRIA		V2008 AND	MAIER & NI	EUSTADT, P.C					
									(Depositor's name)
									(Signature)
					L				(Date)
APPLICATION NO.	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.		CONFIRMATION NO.
10/511,706	10/15/2004			Norimasa Furukay	va		2	59934US6PCT	2833
TITLE OF INVENTION	: BACKLIGHT, BACK	LIGHT	DRIVE DEVICE						
APPLN, TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE I	UE	PREV. PAID ISSUE	S FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1440	\$300		\$0		\$1740	07/18/2008
EXAM	INER		ART UNIT	CLASS-SUBCLASS					
DUNN, DA	NIELLE N		2875	362-600000					
"Fee Address" ind. PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ess an assignee is ident h in 37 CFR 3.II. Comp	" Indic ied. Us A TO E	ation form e of a Customer BE PRINTED ON T		rnativ single or a attor II be p or typ he pa g an a	ely, " firm (having as a gent) and the nameys or agents. If the printed. e) tent. If an assignment, and STATE OR Conditions and STATE OR Conditions are first the second and second are first the second and second are first the second and second are first the second ar	memb es of u no nan ee is ic	tentified below, the do	ocument has been filed for
Please check the appropri	iate assignee category or	catego	ories (will not be pr	inted on the patent):		Individual 🚨 Co	rporati	on or other private gro	up entity Government
4a. The following fee(s) are submitted: Itsue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			ed)						
	s SMALL ENTITY state	ıs. See	37 CFR 1.27.					ITTY status. Sec 37 CF	
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	uired) ites Pat	will not be accepted ent and Trademark	from anyone other to Office.	han th	ne applicant; a regi	stered.	attorney or agent; or th	e assignee or other party in
Authorized Signature						Date			
Typed or printed name						Registration N			
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	U.S.C U.S.C USPT rden, s O NOT	311. The informatic 122 and 37 CFR TO. Time will vary hould be sent to the SEND FEES OR	on is required to obtain 1.14. This collection depending upon the e Chief Intormation C COMPLETED FORM	or n is esti indiv Office IS TO	etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	he pub minuter mment Trader i. SEN	tic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Deps D TO: Commissioner t	by the USPTO to process) g gathering, preparing, and ne you require to complete atment of Commerce, P.O. for Patents, P.O. Box 1450,

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/511,706	10/15/2004	Norimasa Furukawa	259934US6PCT	2833	
22850	7590 04/18/2008	EXAMINER			
OBLON, SPIVA	K, MCCLELLAND	DUNN, DANIELLE N			
1940 DUKE STR	EET	ART UNIT	PAPER NUMBER		
ALEXANDRIA,	VA 22314	2076			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 251 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 251 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)				
10/511,706	FURUKAWA, NORIMASA				
Examiner	Art Unit				
D:	2075				

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included ative

herewith (or previously mailed), a Notice of Allowance (PTOL-85) or othe NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. of the Office or upon petition by the applicant. See 37 CFR 1.313 and M	. This application is subject to withdrawal from issue at the initia
 This communication is responsive to <u>1/25/2008</u>. 	
2. The allowed claim(s) is/are 1,19 and 21-24.	
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been 2. ☐ Certified copies of the priority documents have been 3. ☐ Copies of the certified copies of the priority document International Bureau (PCT Rule 17.2(a)). * Certified copies not received: ☐ Applicant has THREE MONTHS FROM THE "MAILING DATE" of this noted below. Failure to timely comply will result in ABANDONMENT o THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. N INFORMAL PATENT APPLICATION (PTO-152) which gives reas	received. received in Application No s have been received in this national stage application from the communication to file a reply complying with the requirements if this application.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be s. (a) ☐ including changes required by the Notice of Draftsperson's P. 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amer Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) teach sheet. Replacement sheet(s) should be labeled as such in the heac of	atent Drawing Review (PTO-948) attached Indiment / Comment or in the Office action of should be written on the drawings in the front (not the back) of der according to 37 CFR 1.121(d). BIOLOGICAL MATERIAL must be submitted. Note the
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	Notice of Informal Patent Application Interview Summary (PTO-413), Paper No./Mail Date . Examiner's Amendment/Comment

- 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 8. X Examiner's Statement of Reasons for Allowance
- 9. Other _____.

/Sharon E. Payne/ Primary Examiner, Art Unit 2875